

ERASe Minisymposium

RNA/DNA sensing by the Immune system

MPI-Neurobiology Munich lecture hall NQ105, 02nd of July

Host: Andreas Pichlmair (MPI Biochemistry, ext: 2220)

14.00 Welcome and introduction to ERASe

14.10 **Virus recognition by the innate immune system**

Andreas Pichlmair (MPI-B, Munich, DE)

14.35 **Sensing and neutralizing RNA viral RNAs in drosophila**

Jean-Luc Imler (CNRS, Strasbourg, F)

15.00 **Viral activation and evasion of the cGAS-STING pathway**

Soren Riis Paludan (Uni Aarhus, DK)

15.25 Break

15.40 **Network models to understand systems aspects of viral infections**

Jacques Colinge (INSERM, Montpellier, F)

16.05 **Quantitative Infectome Map of VSV-infected Mouse Macrophages**

Kumaran Kandasamy (CeMM, Vienna, A)

16.30 **Modified vaccinia virus Ankara: Virology and immunology underlying its potential as vaccine**

Jürgen Hausmann (Bavarian Nordic, Munich, D)

~17.00 **End of public part**